

Titel: Glossematic algebra, [Uldall] 008-0020

Citation: "Glossematic algebra, [Uldall] 008-0020", i *Louis Hjelmslev og hans kreds*, s. 42.  
Onlineudgave fra Louis Hjelmslev og hans kreds: [https://tekster.kb.dk/catalog/lh-texts-kapsel\\_008-shoot-wacc-2009\\_0049\\_008\\_Uldall\\_0020\\_p42\\_bP41\\_TB00019/facsimile.pdf](https://tekster.kb.dk/catalog/lh-texts-kapsel_008-shoot-wacc-2009_0049_008_Uldall_0020_p42_bP41_TB00019/facsimile.pdf)  
(tilgået 29. april 2024)

Anvendt udgave: Louis Hjelmslev og hans kreds

Ophavsret: Materialet kan være ophavsretligt beskyttet, og så må du kun bruge det til personlig brug. Hvis ophavsmanden er død for mere end 70 år siden, er værket fri af ophavsret (public domain), og så kan du bruge værket frit. Hvis der er flere ophavsmænd, gælder den længstlevendes dødsår. Husk altid at kreditere ophavsmanden.

found; e.g.

$$\langle +a + b + c \rangle = \langle +a + b + c - d - e \rangle$$

$$\langle +c + d + e \rangle = \langle -a - b + c + d + e \rangle$$

$$\text{sum: } \langle +a + b + c + d + e \rangle^+$$

her indsattes s. 40 b

Sums, as we shall see, are needed for various purposes, especially for making inventories. An inventory is, in fact, the sum of all relevant paradigms<sup>1</sup>.

1. An inventory of projected units is a simple sum; in an inventory of intrinsic units the negatives are left out of account; of. Part II.

24. By a category is understood a paradigm of correspondents.

Symbol:  $\{ \}$ .

Instead of making a sum of two or more corresponding paradigms, we shall find it convenient, for some purposes, to regard the corresponding paradigms as members of a further paradigm which, as a paradigm of correspondents, we shall call a category. Thus our German case-paradigms, of which, under No. 23, we made a sum, can also be treated as making a category; we then have, so far,

$$\{ \langle +a + d - n - e \rangle + \langle +a - d - n - e \rangle + \langle -a + d - n - e \rangle \}$$

It will be seen that, as there are four plusses and/or minusses in each of the member paradigms, the full category has sixteen members, ranging from  $\langle +a + d + n + e \rangle$  to  $\langle -a - d - n - e \rangle$ . We shall make it a rule always to operate with full categories, although they take up rather a lot of space, because (in this way) the investigator can be sure that no possibility has been overlooked. The technique is, then, immediately upon the registration of any paradigm, to write

[cf. No. 21)

[which, of course, are not necessarily all assets.

[only